

K. G. HACKSTEIN

**Manufacture of Fuel Elements for the Thtr and the Avr
Reactor.**

ATOMWIRTSCHAFT, Vol 16, pp 245-246, 1971.

NYC 73-10091-183

Mar 73

D. Hachman

Use of Optical Measurement of Substrate Temperature
in the Technique of Vacuum Deposition.

GERMAN, per, Optik, Vol 28, 1968, pp 115-125.

NTC 72-14081-20F

Nov 72

47
Israel's Way to Socialism Discussed, by
Eli ezer Hacham, 9 pp.
HACHAM, newspaper, Al Hacham, Tel Aviv,
18 Oct 67, p. 4.
JPRS 43,847

International
Political
Doc 67

347,834

27
Israel's Road to Socialism Analyzed, by Eliezer
Hacohen, 11 pp.

HEBREW, np, Al Hamishmar, 4 Oct 1967, pp 13 &
31.

JPRS 43154

ELIEZER HACHOEN

M.E./Israel

Pol

Dec 67

346,222

Value of Serological Examination for Diagnosis
of Staphylococcus Inflammation of Bone Marrow,
by V. Hajek, I. Hadam, 10 pp.

GOVERNMENT USE ONLY

CZECH, per, Czechoslovakia Epidemiologic,
Mikrobiologic, Immunologic, Vol 18, 1960.

ARM/PTC/HI-23-923-70

I. Hadam

Sci/DAM

AUG 70

M. J. Hadamard

The Answer to a Query Relating to Determinants,
By M.J. Hadamard,
FRENCH, per. Bulletin des Sciences Mathématiques
Series 2, Part 1, No 17, 1893, pp 240-246.
APL/JHU-T-2603

Apr 72

Despatching Control System of the NPKG Steel Plant,
by L. Hadamek.

CZECH, per, Hutn Listy, Vol 24, No 4, 1969,
pp 248-252.

BISI 7417

L. Hadamek

Sci/Elect

May 70

406,761

Dispatching control system in JERK Steelplant, *JS*
by L. Hadamick.
CHECH, for, Ruth. List, Vol 24, No 4, 1969,
pp 248-252
*LISI 7417

sci/ materials
ext 69

L. Hadamick

Fuel for Blast Heating to High Temperatures, by 99
V. Hadamek.
CZECH, per, Hutník, Vol 19, No 11, 1969, pp 411-
414,
*BISI 8325

Sci-Mat
June 70

V. Hadamek

New Burner Design for Hot Blast Stoves,
by V. Hadamek,
CZECH, per. Hutník, Vol 19, No 12, 1969,
pp 452-455.
BISI 8678

V. Hadamek

Mar 71

55
New Burner Design for Hot Blast Stoves, by
V. Hadamek.
CZECH, per, Stavnik, Vol 19, No 12, 1969,
pp 432-455.
*ALSI 8678

Sci-Met
Oct 70

V. Hadamek

56
Fuel for Blast Heating to High Temperatures,
by V. Hadamek,
CZECH, per. Rutnik, Vol 19, No 11, 1969,
pp 411-414.
BISI 8325

Sci/Mat
Jan 71

V. Hadamek

Power Amplifiers, Mixers, and Oscillators for the
470 and 790 MHz Band, by Jozef Hadbavny, 12 pp.

GOVERNMENT USE ONLY

CZECH, per, Slaboprouty Obzor, Vol 29, 1968,
pp 87-91.

AIM/FSTC/DT-23-526-69

Jozef Hadbavny

Sci/Elect

Dec 69

397,202

Fawzi Haddad

Narcotics Agents See Organised Crime Behind
Hippy Invasion, by Fawzi Haddad, 5 pp.

GOVERNMENT USE ONLY

ARABIC, np. al-Daba' al-'Arabi, Beirut, Nov 1971,
pp 58-59.

JPRS/L 4084

Mar 72

19
Amnesty Law Frees Syrian Nationalists, by
Fawzi Haddad, 5 pp.
ARABIC, np. al-Nasr, Beirut, 20 Feb 1969,
p 5.
JPRS 47,682

Fawzi Haddad

ME-Lebanon
Pol
Apr 69

378,338

22.
Measures to Strengthen Union Freedom Outlined,
by Mahmud Rashshad al-Haddad, 5 pp.

ARABIC, per, al-Ahram al-Iqtisadi, Cairo,

15 Nov 1968, pp 58-59.

JPRS 47,137

Mahmud ~~Rashshad~~
Rashshad al-Haddad

ME-UAR

Pol

Jan 69

372,343

Minister Interviewed on Birth Control Policy. 21
by Tedjini Haddam, 5 pp.
FRENCH, np, la Republique, ran, 15 Oct 1968,
p 3.
JPRS 47114

Al-Algeria
Soc
Jan 69

Tedjini Haddam 371.978

Hulo Haderi

Duties of Institute of Hygiene and
Epidemiology, by Hulo Haderi, 5 pp.
ALBANIAN, pop. Shendetesise Popullore,
Tirana, No 1, Jan-Feb-Mar 71, pp 40-49,
JPRS 53706

AUG 71

Preconception Care, by Dr. Jiri Haderka, 15 pp-
GOVERNMENT USE ONLY
Czech, par, Pravnik, No. 6, June 1967, pp. 493-
503.
JPRS 680 2526

Dr. Jiri HADERKA

EE-Czech
Pol, Soc
Sept 67

136,902

Pig Iron Directly From Ore: Tendencies of the
Iron and Steel Industry, by P. Haders, 77
GERMAN, per. VDI Nachr, Vol 23, Nov, 1969,
pp 5, 1, 21.
*BISI 3494

Sci-Mat
Sep 70

P. Haders

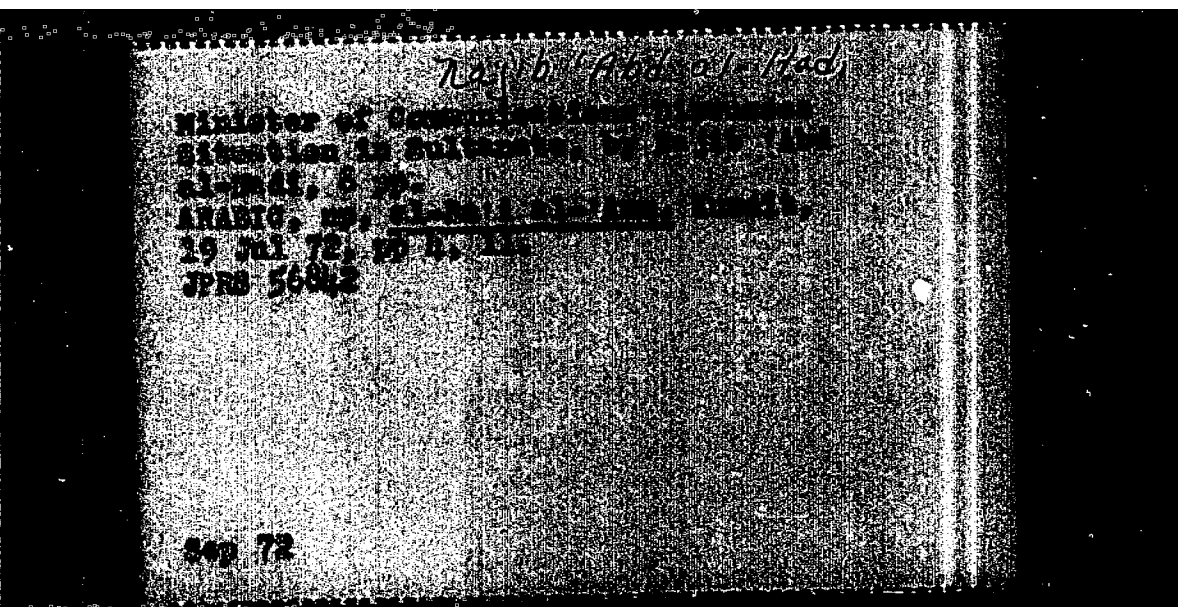
HADERT, H. . Effect of odour and flavour upon packaging materials for food products.
Neue Verpack. 20(9):1311-12, 1314-16 (1967)
(GB 167/1717 (P))

103
Bonding of Textile Fibers with Rubber,
by H. Hadert.
GERMAN, per, Seifen-Öle-Fette-Wachse,
Vol 94, No 1, 1968, pp 17-20.
NLL Ref: 5828.4F (13016)

H. Hadert

Sci-Nat
May 69

380,613



El Hadjar Iron and Steel Factory Develop-
ment, by Abdelmajid ben Hadid, 5 pp.
ARABIC, per, al-Hajid, Algiers, 7 Feb
71, pp 7-9.
JPRS 52833

Abdelmajid ben Hadid

Apr 71

24

The Algerian Housing Situation, by Hady B.,
5 pp.
FRENCH, newspaper, El Moudjahid, Algiers,
9 Jan 68, pp. 1,3.
JPRS 44,207

Africa(Algeria)
Sociol.
Jan 68

349,957

22
Algerian Education Plans for 1967-1968,
by El Hadj, 7 pp.
FINNCH, pp, El Nouadibia, 6, 7 & 8 Sept 1967.
JPRS 46877

El Hadj

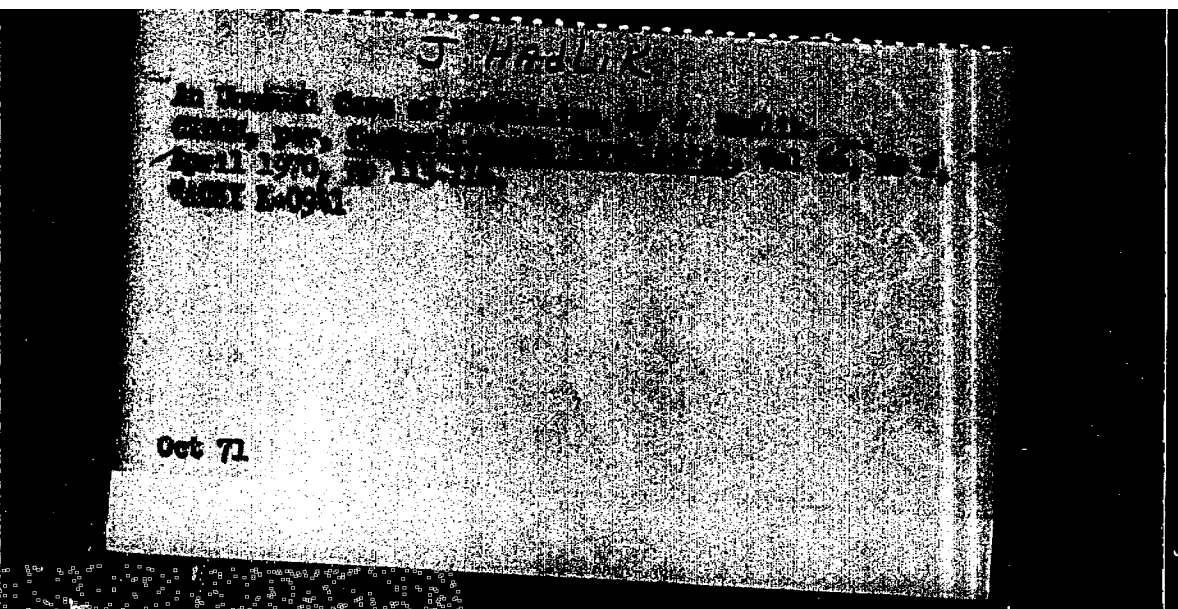
Africa-Algeria
Educ
Nov 67

343,987

Public Works in Lebanon in 1964, by Georges T. ²⁵
Hadjithomas, 12 pp
FRENCH, np, Le Commerce Du Levant, 3 Mar 65,
pp 25-27
JPRS 29526

ME-Lebanon
Econ
Apr 65

277,739



Investigation of the Pyroelectric Properties
of Certain Crystals and their Application
for the Detection of Radiation, by A. Hadni et al.
FRENCH, per, Compt. Rend., Vol 260, No 15, 1965,
pp 4186-4189.
NASA TT F-9877

A. Hadni

U. S. GOVERNMENT USE ONLY
Sci-Elec
Apr 66

298,743

Constancy, Change and Type of Determination 52
and Differentiation in Cells from Male Geni-
tal Blastomata of *Drosophila Melanogaster* after
Long Culture in Vivo, by F. Modern,
FRENCH, per. Develop Biol. Vol XIII, No 3,
1966, pp 424-509.
HEW NIH 4-25-67

Sci-BQM
May 67

326,913

102
Contribution to the Gas-chromatographic Investigation of Fats and Oils. I. Apparatus Components and Quantitative Evaluation of Gas Chromatograms, by H. Hadorn, K. Zuercher.

GERMAN, per, Mitteilungen aus dem Gebiete der Lebensmitteluntersuchung, Vol 58,

No 4, 1967, pp 209-235.

Dept of Interior

Bureau of Commercial Fisheries

Office of Foreign Fisheries

No A-28/May 69/193

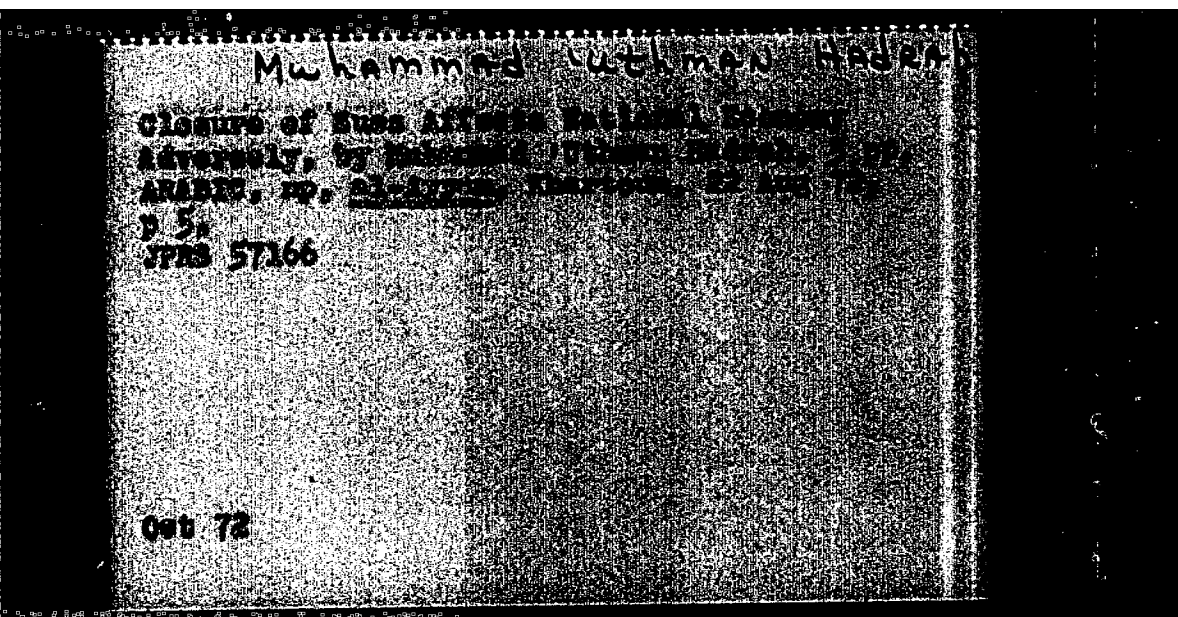
On Loan Only

Sci-Chem

July 69

H. Hadorn

388,666



F. Kuchuk

**Accuracy of the Mass Spectrometry of a Silver
Sample Measured with the Airflow Spectrometry
and the Laser.**

**CHEN, P., RESEARCH FOR THE Russian Particle
Institute, Vol. 18, 1976, pp. 470-471.
ISSN 72-1395-413**

Nov 72

F Hadwich

Interlaboratory Tests. Their Tasks, Methods
of Procedures and Some Results, by F. Hadwich
GERMAN, per, Zeitschrift fuer die Gesamte
Textilindustrie, Vol 71, No 12, 1969,
pp 823-829
NTC 71-15194-11E

mar 72

97
To solve four problems relating to money
Attack on cotton, by I. Hadwick.
Globe, per, Weltanschauung, Vol 49,
No 6, 1968, pp. 648.
All ref: 5825.4F (p. 7019)

I HADWICK

Sci-Inst
Sept 68

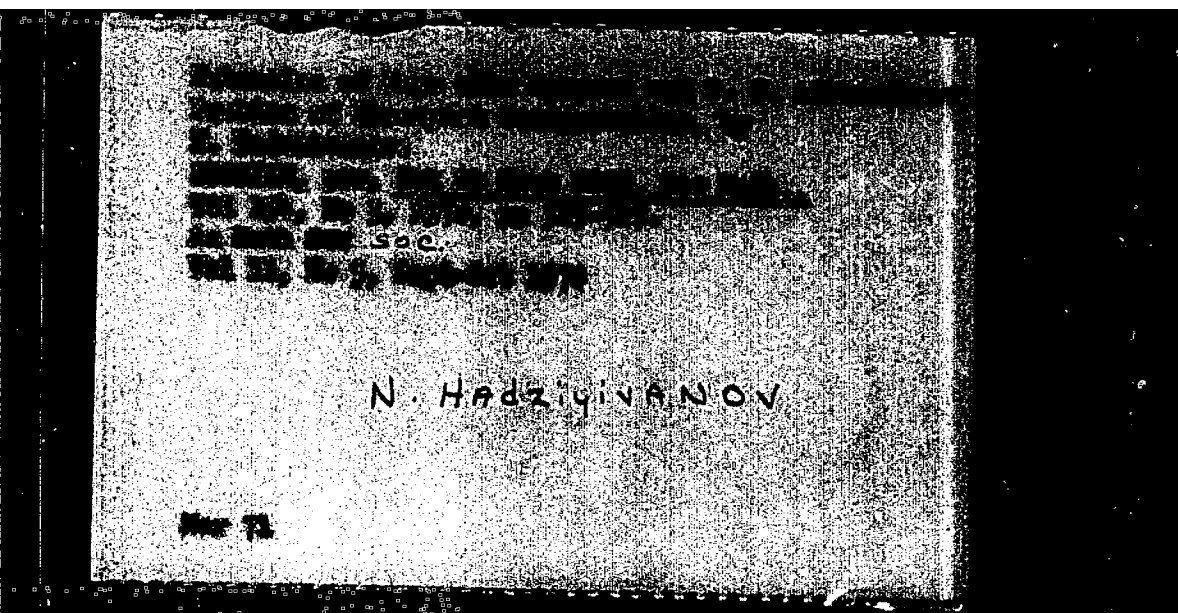
300,243

25
Attitudes and Credit for Students, by Rado
Juravija and Nada Hadziselimovic, 12 pp.
BEOGRAD: por. Jugoslovenski proslov.
to 4. apr 1966, pp. 151-156.
1966

Nada Hadziselimovic

- Yugoslavia
100
Oct 66

313.501



Nitrogenous Fertilizer works operate at Autina,
by Hilda Hadzovic, 22 pp.
SERB-CROATIAN, rpt. ~~Hafta~~, Zagreb, Sept 1968.
pp 373-382.
JPRS 46835

Sci-Agr
Dec 68

353,771

Hilda Hadzovic



92
Percutaneous Resorption of a S³⁵ Labelled
Mucopolysaccharide Polysulfuric Acid
Ester, by K. Buchtele, H. Haackel.
GERMAN, For. Arzneimittelforschung, vol
17, No 5, 1967, pp 591-593.
RTC 69-12618-060

H. Haackel

339.488

Sci-261
AUG 69

91
Further Development of the Cascade High Power
Arc Chamber, by H. Haacker and S. Steinberger,

6 pp.

GERMAN, per, Z. Angew. Physik, No 6, 1967,

pp 456-458.

P9111768-68

AUC-NP-Tr-1647

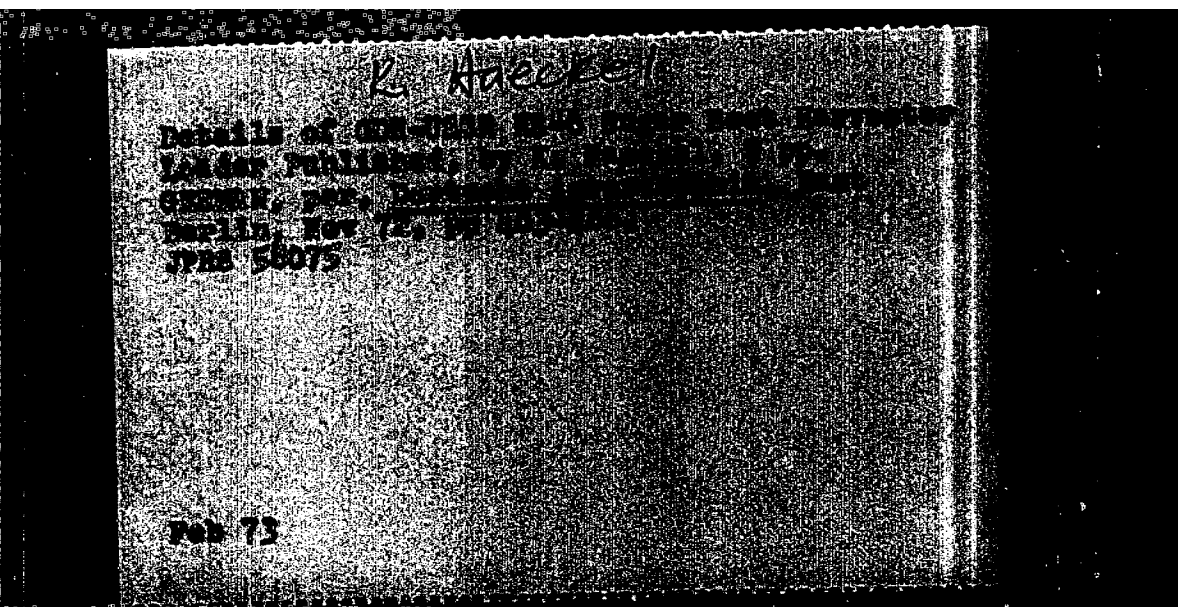
H. Haacker

EE

Sci/Phy

July 68

357,269



The Change From Pound and Pound-Forces
to Kilogram and Newton by Walter Naedler.
GNDAT, for, Abt-Mitteilungen, Vol XLIV,
No 12, 1965, pp 644-644. P200080766-V
U. S. GOVERNMENT GPO: 1965
M1C-551

Walter Naedler

Sci-Data
NOV 66

512,295

135
Shock Front Conditions in Two-phase Flow including
the Case of Isopropyl-Alcohol, by H. Fischer, W.
Haeffele, 36 pp.
ONSTADT, rpt. Gesellschaft für Wissenschaften
Karlsruhe, Oct 1949. (131-134/99)
ADC KLEFPA-1399

W. Haeffele

131,999

Sci - Nuclear Science
Jul 67

75
An Electronic Testing System for Rational
Testing of Electricity Meters and Automatic
Preparation of Test Results, by

E. F. Haedle.

GERMAN, per, PTB Mitteilungen, No 6, 1968,

pp 440-444.

CSOB

O.A. 906

E. F. Haedle

Sci-Elec

Oct 69

394,605

45
Recent Views on the Drug-Receptor Relation. Pt II.
Conclusion, by W. Haefely, 13 pp.
GERMAN, per. Schweizerische Medizinische Wochenschr.
Vol XCV, No 14, 1963, pp 400-406.
CPSTI TT-66-10740

Haefely, W.

Sci - B/M
Jul 60

303,371

The Influence of Non-coherent and Coherent Particles of a Second Phase of Recrystallisation. 89
I. The Combination Cu-8 as an Example of the
Effect of Incoherent Particles, by Frank Hoeffner.
Glasf., per, Zeit. für Metallkunde, Vol 57, No 4
1966, pp 171-175.

*AEC

FRANK Hoeffner

Sci/Physics
Feb 67

HALFNEED

CW

RIFLE SLING

PSIC-PL 125-100-12

Contribution to the Study of Dense Plasmas, by
Marcel Haegi, 19 pp. *iz*
ITALIAN, Thesis, No 1474, Comitato Nazionale
Energia Nucleare, pp 59-74.
AEC/LA-Tr-69-26

Marcel Haegi

Sci/Phy
Nov 70

U₁₄ Production by Reduction-hydrofluorination,
by W. Haegi, J. Muller, 18 pp.
GOVERNMENT OF SWITZERLAND
FRENCH, per. Energie Nucléaire, Paris, May 1968,
pp 152-159.
JPRS/L 2884

Sci-Nucl Sci
Oct 68

367,831

W Haegi

70
The True Constitutional Diagram and Establishment
of Equilibrium in the Ternary System Iron-Cobalt-
Nickel, by W. Rostor and W. D. Haackl,
Gibbs, Jour. Applied Metallurgy, Vol 40, No 7,
1969, pp 569-574.
ED 0074

Est/Mat
May 70

W. D. Haackl

A Hormone Dependent Inhibitor for
Proteolytic Enzymes in Male Accessory Sex
Glands and in The Sperm, by H. Haendle et al.
GERMAN, per, Hoppe-Seyler's Z. Physiol Chem
Vol CCCXLIII, 1965, pp 185-188.
NASA TT F-10,117

H. Haendle

U. S. GOVERNMENT USE ONLY

Sci-86N

Jul 66

304,268

Is. Haeckel

The Size of Atmospheric Aerosol Particles
as a Function of the Relative Humidity,
by G. Haeckel.

GERMAN, par. Einfluss des Relativen
Feuchtigkeitsgehalts auf die
Grösse der atmosphärischen
Aerosol-Partikel. Vol. 13, 1970, pp 118-131.
NID 72-10346-044

Apr 72

Studies of the Mechanism of the Electro-lumines- 121
cence of CdS Single Crystals, by H.-J. Haensch.
GERMAN, per, Physica Status Solidi, Vol 28,
No 1, 1968, pp 255-268.
DTIC 69-11371-20L

H. J. HAENSCH

Sci-Facts
July 69

337,190

Collisional Disalignment of Excited Neon Atoms,
by T. Haensch, E. Menwald,
GERMAN, per, Zeit fur Physik, Vol 209, 1968,
pp 478-496.
NTC 68-11348-201

T. HAENSCH

Sci-Phys
July 69

387,185

The Sales Organisation of the VVB for Radio
and Television, by Otto Haasner, 6 pp.
GERMAN, per, Radio und Fernsehen, No 6, Mar 65,
pp. 163-165.
JPRS 30249

EE-Germany
Econ
May 65

211,144

R. Haensel

Experiments With Synchrotron Radiation,
by R. Haensel.

GERMAN, per, Germany. West. Deutsches
Elektron-Synchrotron, 1967

NTC 72-12369-200

NCL REF 5528.41 (m.13041)

July 72

Haentzsch, S.

Separation of Lower Aliphatic Amines By Gas
Liquid Chromatography. TALANTA, vol 13,
pp1297-1302, 1966
NTC-72-60885-07C

Jan 73

The J-105: A Twin Engine Turbojet Aircraft,
by R. Haerdmark. 13 pp.
GOVERNMENT USE ONLY
SCIENCE, for, Tek. Tidskr. Vol 95, 27 Jan 1965,
pp 73-78.
REF ID: A-13,100

R. Haerdmark
sci/chem
NOV 70

E.O. Haering

The Cheap Death (B & C Weapons), ~~by E.O. Haering~~

E.O. Haering, 8 pp.

GERMAN, bk. der Billige Tod, pp 27-29.

ACSI-K-0471

PTTC-NT-23-1397-71

Aug 71

M. Haertel

Experience in the Treatment of Chemical Gypsum
in Germany.

GERMAN, per, Tonindustrie-Zeitung und Keramische
Wirtschaft, Vol 95, 1971, pp 9-13.
NRC 72-13658-11B

Nov 72

Recent Developments in Open-Pit Mining Tech-
niques, by Helmut Haertig, 20 pp.
GERMAN, per, ~~Handbook~~technik, No 7, July 1967,
pp 340-349.
JPRS 42639

70

Helmut Haertig

EE-East Germany
Sci-Earth Sci & Oceanog
Oct 67

342,804

Process for the Preparation of Printing
Plates, by L. de Haes, A. Wagemans, J. *109*
Wilhems.

GERMAN, Patent 1 228 143

NTC 69-10665-14E

L. de Haes

Sci-Methods
July 69

386,569

76
Thermal Dehydration of the Hydrates
of Rare Earth Chlorides, by
Guenther Haeseler, Franz Matthes, 15 pp.
ZINCH, 1961, J. Less-Common Metals,
Vol IX, 1968, pp 133-151. 9231979
A-C 1a-Trans-22

Guenther Haeseler

Sci-Comm
100 10

296,092

///
Analysis of the Orientation Distribution of
Crystallites in Very Pure, Rolled Copper, by
F. Haessner, U. Jakubowski, et al.
GERMAN, per, Vorgetragen auf der Frühjahrstagung,
Vol III, 1965, pp 22-27.
•AEC

Sci-M/M
Aug 60

The Effect of Dispersed Boron Carbide on
the Deformation Texture and Recrystalli-
sation of Rolled Copper, by E. Gschwendtner,
F. Haessner.

85

CEENAI, per, Z. Metallk., Vol 56, Aug 1965,
pp 544-554.

DISI 4782

F. Haessner

EEDCorrany

Sci/M&M

Apr 66

299,459

orientation distribution of the Crystallites 80
in rolled 70-30 brass determined by small-
angle electron diffraction, by
Frank Massner and Dieter Kell,
Garmisch, BR, 3011105067
NRC-0001-TR-1502

Sci-Electr
Apr 67

314,160

The Influence of Non-Coherent and Coherent
Particles of a Second Phase of Recrystalliza-
tion. I. The Combination $\text{Co-Fe}_3\text{C}$ as an
Example for the Effect of Non-Coherent
Particles, by Frank Haessner, Erhard Horn-
bogen, Mikael Mäkelä, 9 pp.
GERMAN, per, Zeitschrift für Metallkunde,
Vol 57, No 3, 1966, pp 171-175. P911143267
ANC ANL Tr-428

Frank Haessner

326,370

Sci - Nuclear Science
May 67

88
Texture Determination and Description,
by F. Haessner,
GIBBS, Proceedings of the International Conference
of Textures, Tech. University, Berlin, 1969,
pp 1-23.
*EISI 8179

Sci/Mat
Apr 70

F. Haessner

92
Analysis of the Orientation Distribution of
Crystallites in Rolled High-Purity Copper,
by F. Haessner, U. Jakobowski, et al.
GERMAN, rpt., Lecture given during the Soviet
Meeting, March 22 to 27, 1955, of the German
Association of Physicists in Freudenstadt. V150562
AEC-ORNL-T-1796

Haessner, F.

Sci- 24/24, 1 bys
Jan 66

294,805

43
Texture Determination and Description,
by F. Haessner,
GERMAN, Proceedings of the International Conference
on Textures, Tech. Univ., Clausthal-Zellerfeld,
Springer Verlag, Berlin, 1969, pp 1-23.
RISI 0179

Sci/Mat
Aug 70

F. HAESSNER

102
Energy Industry Urged to Reduce Energy Losses, by
W. Mastacher, 12 pp.
GERMAN, per, energietechnik, May 1968, pp 197-202.
JPRS 46211

H
Sci-Tech Ingr
Sep 68

365,472

W. Mastacher

Erich Haessler

Outlet Towers With Air Siphons, by Erich Haessler,
GERMAN, per, Versuchsanstalt fuer Wasserbau der
Technischen Universitaet Muenchen--Oskar v. Miller Inst.
Bericht, No 20, 1971.
REF ID: A72-53062

July 72

On the Optimum Wiring for An MHD Generator with
Four Electrodes, by J. Haeusler, 18 pp.
GERMAN, per, Elektrotech. Z., Vol 87A, 1966,
pp 754-760. P311388767
AEC MP-TR-1573

Haeusler, J.

Sci-Electronics
Dec 67

346,177

68
The Optimal Wiring for an MM-Generator
With Four Electrodes, by J. Haesler.
GEMM, per, Elektrotechnische Zeitschrift,
Vol 87, No 21, 1966, pp 754-760.
*AUC2548

J. Haesler

Sci - Electronics
May 67

Dr. Hafele
Development of fast breeder reactors and the SNR 300,
by W. Hafele.
GERMAN, per, Atomwirtschaft, Vol 16, May 1971,
pp 247-250.
Riley Trans 8194

apr 72

Formation of Stresses in Plastic Resins with
Embedded Glass Fibers, by A. Matting, H.
Huferkamp.

CHERMI, par. Glastechnische Berichte, Vol 34,
No 11, 1961, pp. 987-8.

MSC 69-11120-111

Sci-Mat
July 69

368,405

H. Huferkamp

91
Glass-Fiber Reinforced Synthetic Products,
by H. Haferkamp et al, 8 pp.
GERMAN, rpt, October 1965.
Dept of Navy/NavShips Tr No 945

H. Haferkamp

Sci-M/H
May 66

300,777

66
Glass-Reinforced Plastics in Shipbuilding,
by Heinz Haferkamp, Gerd Sepold, 16 pp.
GERMAN, per, Kunststoffe, Vol LV, No 12,
1965, pp 973-978.
Dept of Navy Tr No 5099/ONI Tr 2276

HEINZ HAFERKAMP

Sci - Materials
Feb 67

318,645

The Formation of Stress in Plastics with
Embedded Glass Threads, by A. Haffner,
B. Haffner.

GERMAN, par, Elektrotechnische Berichte,
Vol 35, No 4, 1962, pp. 194-196.
REC 69-11049-804

126

164

Sci-Phys
July 69

380,824

14 HAFERKAMP

New Shipbuilding at East German Shipyards, 117
by E. Haferlach, 6 pp.
GERMAN, per, Seeverkehr, Vol 5, No 5, May
1965, pp. 270-272.
JPRS 31001

EE-Germany
Econ
Jul 65

293,153

47
Irrigation Basins Changed into a Permanent
Irrigation System, by Abu al-Hajja' Hafez, 5 pp.
ARABIC, np, al-Jumhuriyyah, 30 Mar 1967, p. 9.
JPRS 40824

Abu al-Hajja' Hafez

UAR

Econ

July 67

329,691

K. Haffen

An In Vitro Organ Culture Study of the Metabolism
of Radioactive Dehydro-epiandrosterone and
Testosterone by Both Normal and Intersex Gonads of
the Chick Embryo, by K. Haffen
ENGLISH, per. General and Comparative Endocrinology.
Vol 11, 1968, pp 220-234
NTC 71-16517-06A

mar 72

Salah Hafiz

Minister of Supply Questioned on Reasons for
High Prices, by Salah Hafiz, 8 pp.

ARABIC, per, Rose al-Yusuf, Cairo, Jan 73,
pp 29-31.

JPRS 58411

Mar 73

The Cold Neutron Source for the FR-2 Reactor, by
H. Haffner, et al.
GERMAN, rpt,
*AEC 2397

Sci/Nuclear Sci
Jun 66